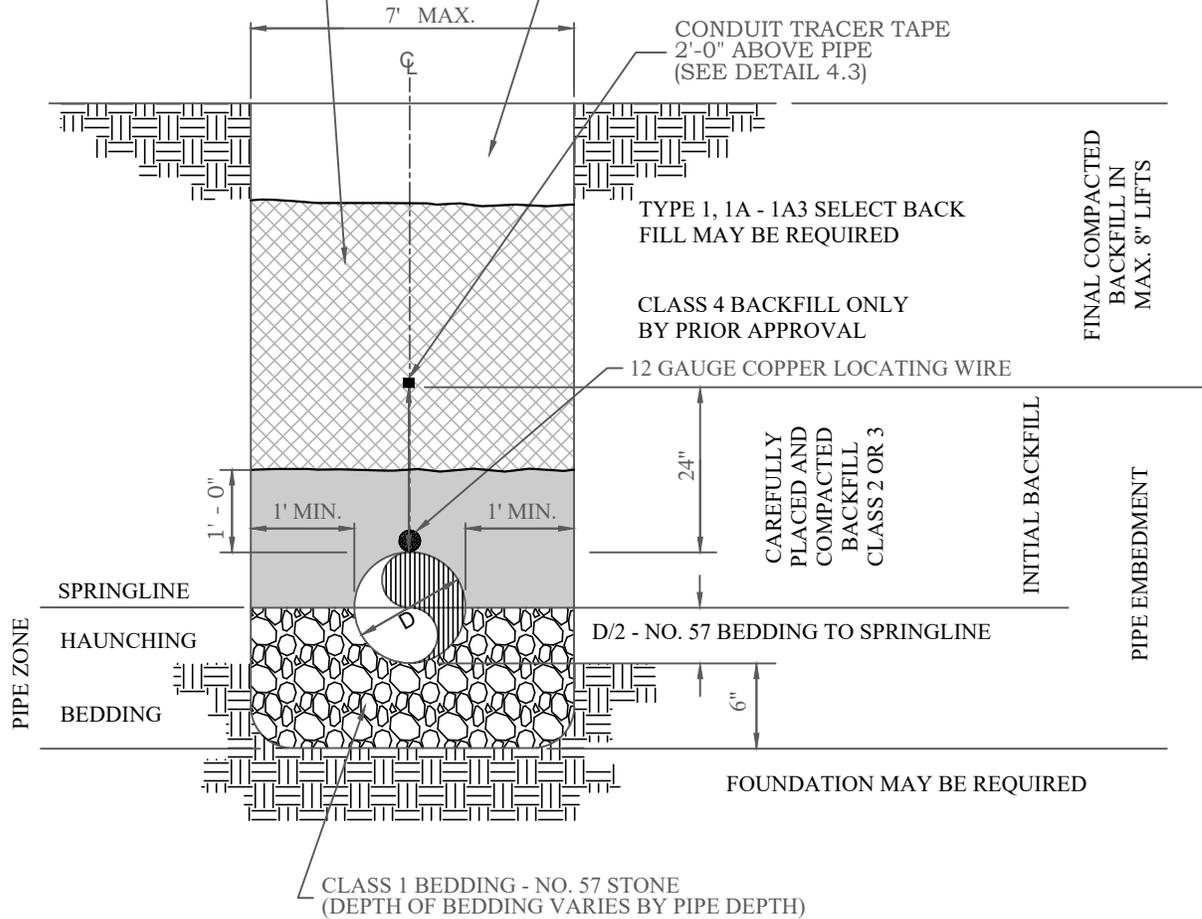


SELECT BACKFILL COMPACTED TO AT LEAST 95% MAX. DRY DENSITY

TOP SOIL, WHERE REQUIRED 4" MIN. SEE NOTE 4



**NOTES:**

1. TRENCH EXCAVATION, BACKFILL AND COMPACTION SHALL BE IN STRICT CONFORMANCE WITH THE SECTION TITLED "BACKFILLING AROUND PIPE" FOR WASTEWATER COLLECTION SYSTEMS ACCORDING TO AUGUSTA UTILITIES DEPARTMENT STANDARDS AND SPECIFICATIONS.
2. BOTTOM OF TRENCH SHALL BE FREE OF WATER PRIOR TO PLACING BEDDING.
3. COMPACT SELECT BACKFILL IN LAYERS NOT TO EXCEED 6 INCHES.
4. PROVIDE 4 INCHES OF TOP SOIL WHERE BEDDING IS REQUIRED. SEE NOTE 5 AT GRAVEL AND PAVED AREAS.
5. GRAVEL AND PAVED DRIVEWAYS TO BE RESTORED IN KIND.
6. CONTRACTOR IS SOLELY RESPONSIBLE FOR TRENCH SAFETY INCLUDING SHEETING AND SHORING WHERE REQUIRED.
7. TRENCH BOTTOM SHALL NOT BE LESS THAN 12 INCHES OR MORE THAN 18 INCHES WIDER THAN THE OUTSIDE DIAMETER OF THE PIPE ON BOTH SIDES.
8. 12 GAUGE COPPER LOCATING WIRE SHALL BE 12 GAUGE SINGLE STRAND COATED. WIRE SHALL BE LAID ON TOP OF SANITARY SEWER PIPE AND RAN VERTICALLY ALONG MANHOLES. ATTACH LOCATING WIRE ABOVE FINISH GRADE OF ALL MANHOLES USING CLIP AND SCREW WITH WIRE CONTINUOUS FROM MANHOLE TO MANHOLE.

NO REVISION OR MODIFICATION OF THIS DETAIL SHALL BE MADE WITHOUT PRIOR WRITTEN APPROVAL FROM AUGUSTA UTILITIES DEPARTMENT.

**APPROVED JAN. 2020**

REVISED: APRIL 2019

**TYPICAL TRENCH - SANITARY SEWER**

**AUGUSTA UTILITIES DEPARTMENT  
452 WALKER STREET, SUITE 200  
AUGUSTA, GA 30901**

**AUD DETAIL 2.1**

